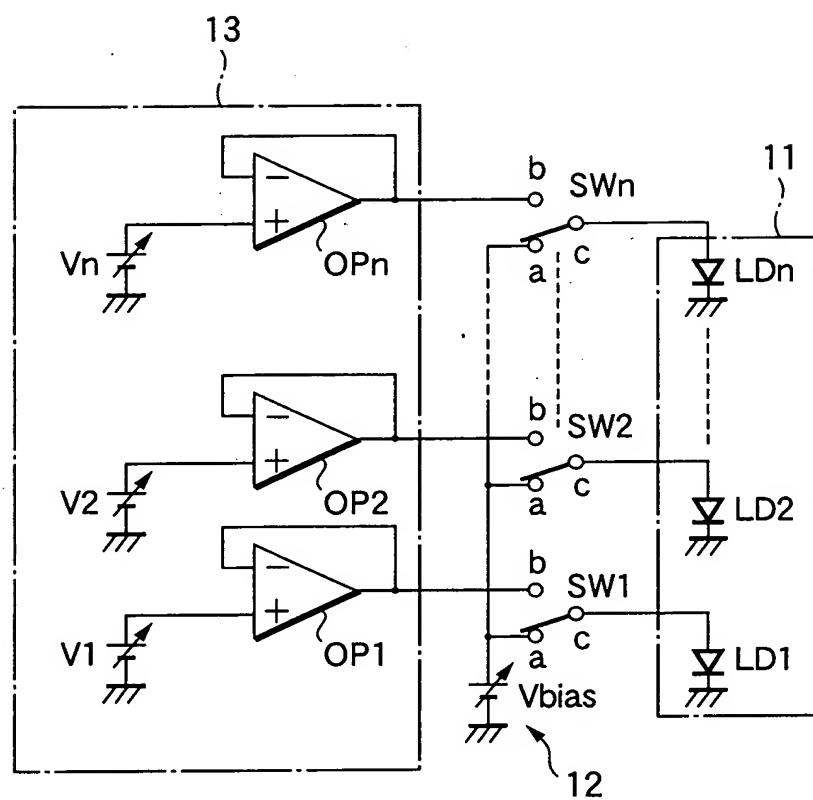


FIG.1



2/21

FIG.2

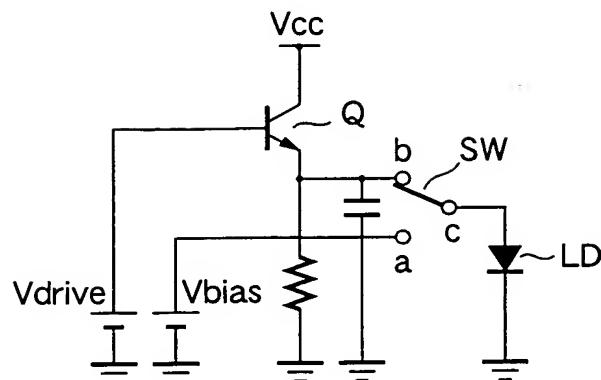


FIG.3

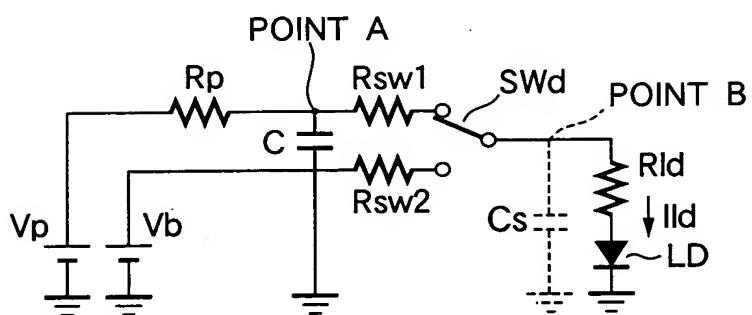
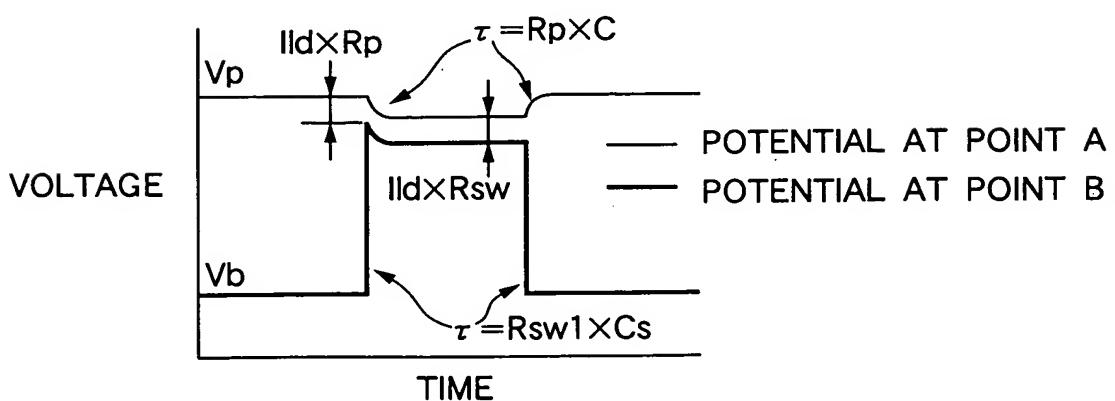


FIG.4



3/21

FIG.5

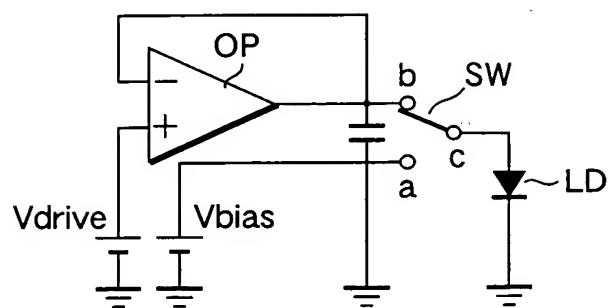


FIG.6

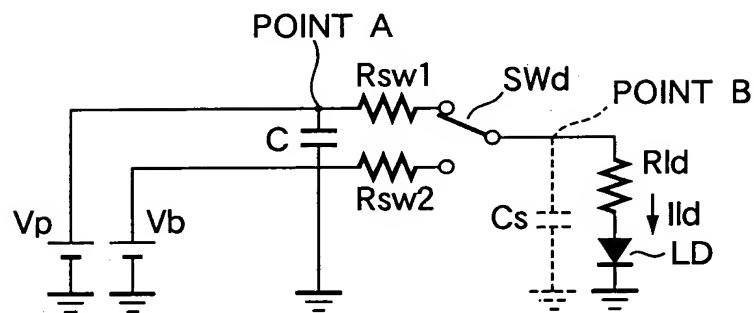
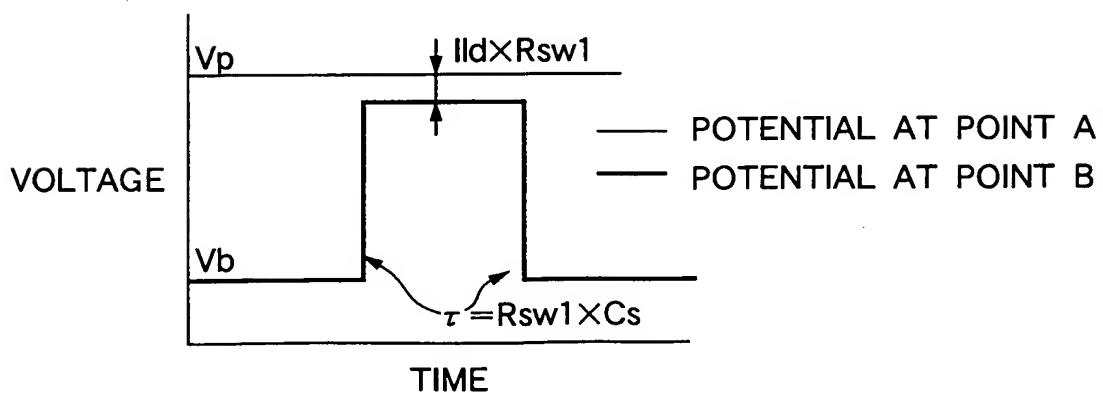


FIG.7



4/21

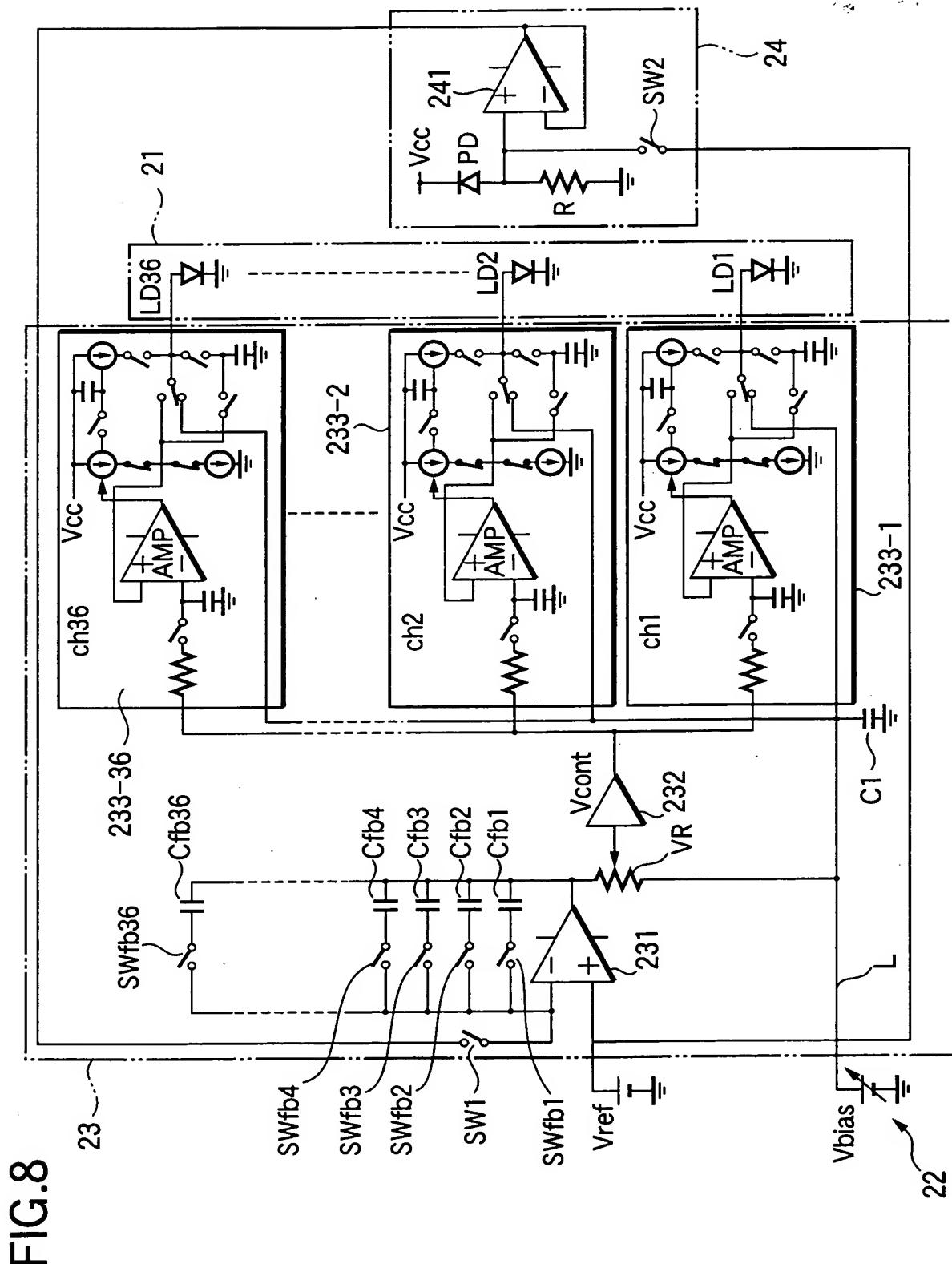
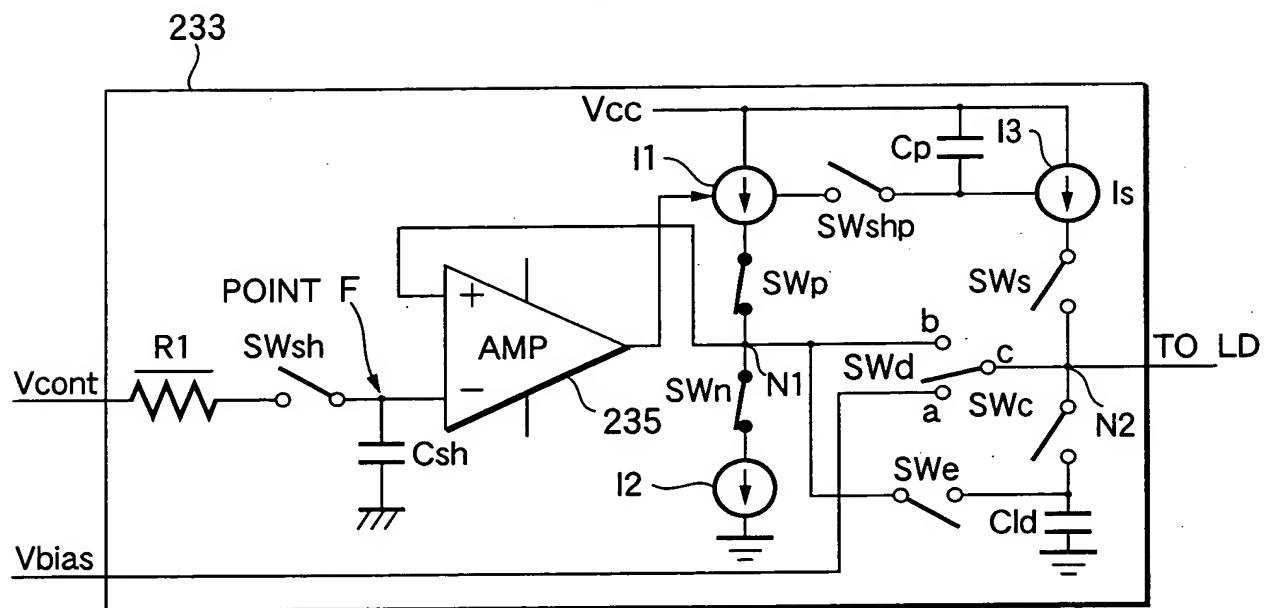
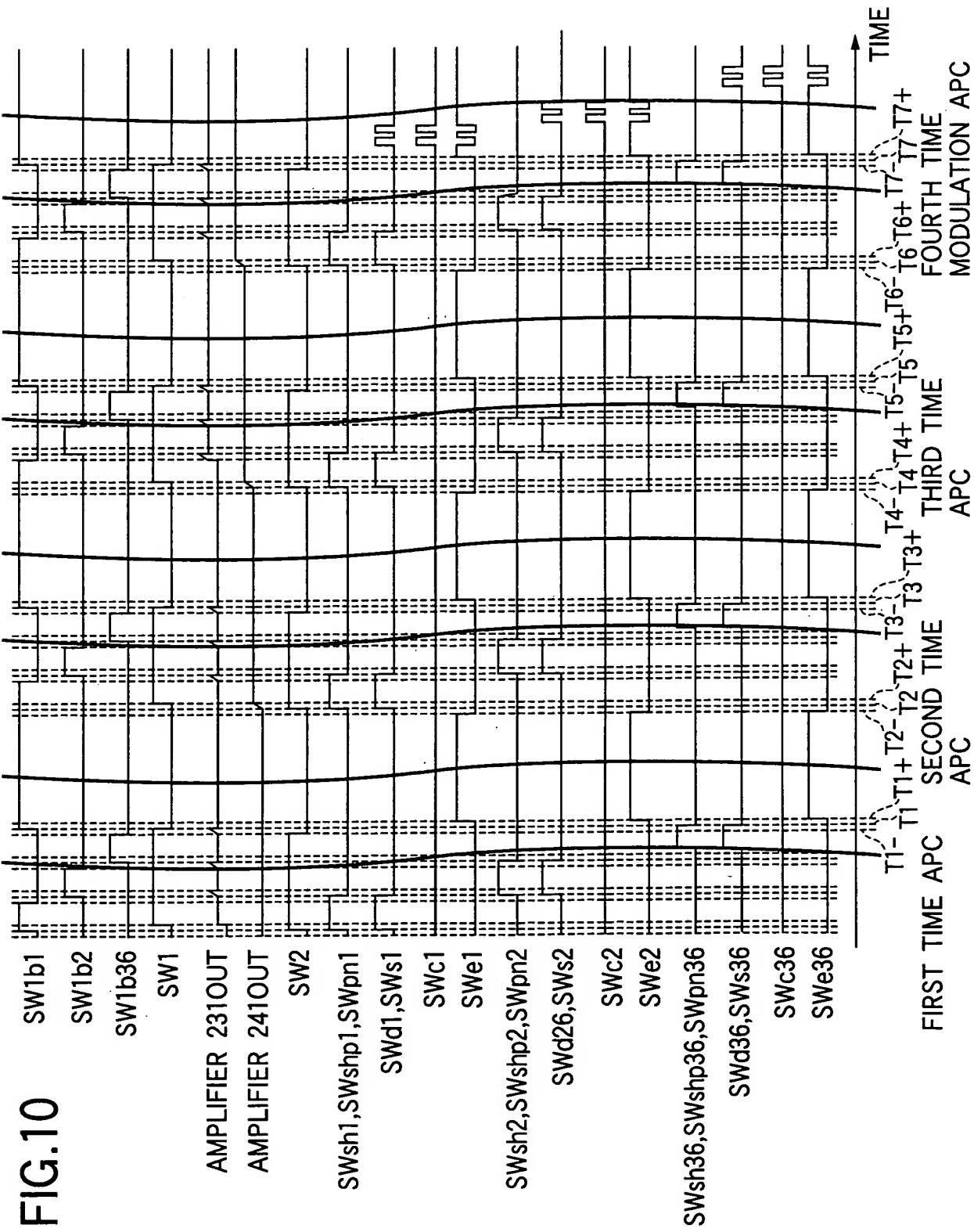


FIG.8

FIG.9



6/21



7/21

FIG.11

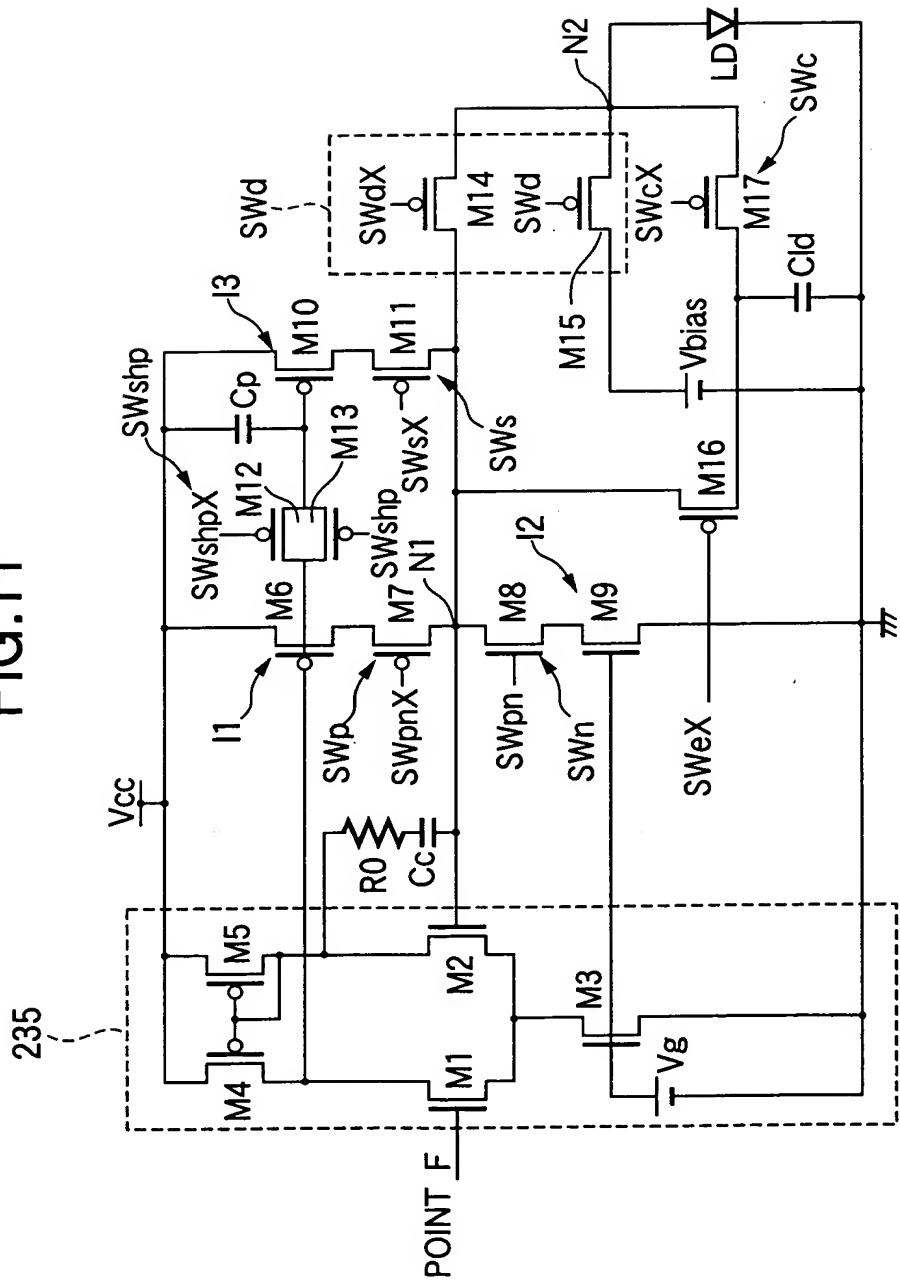
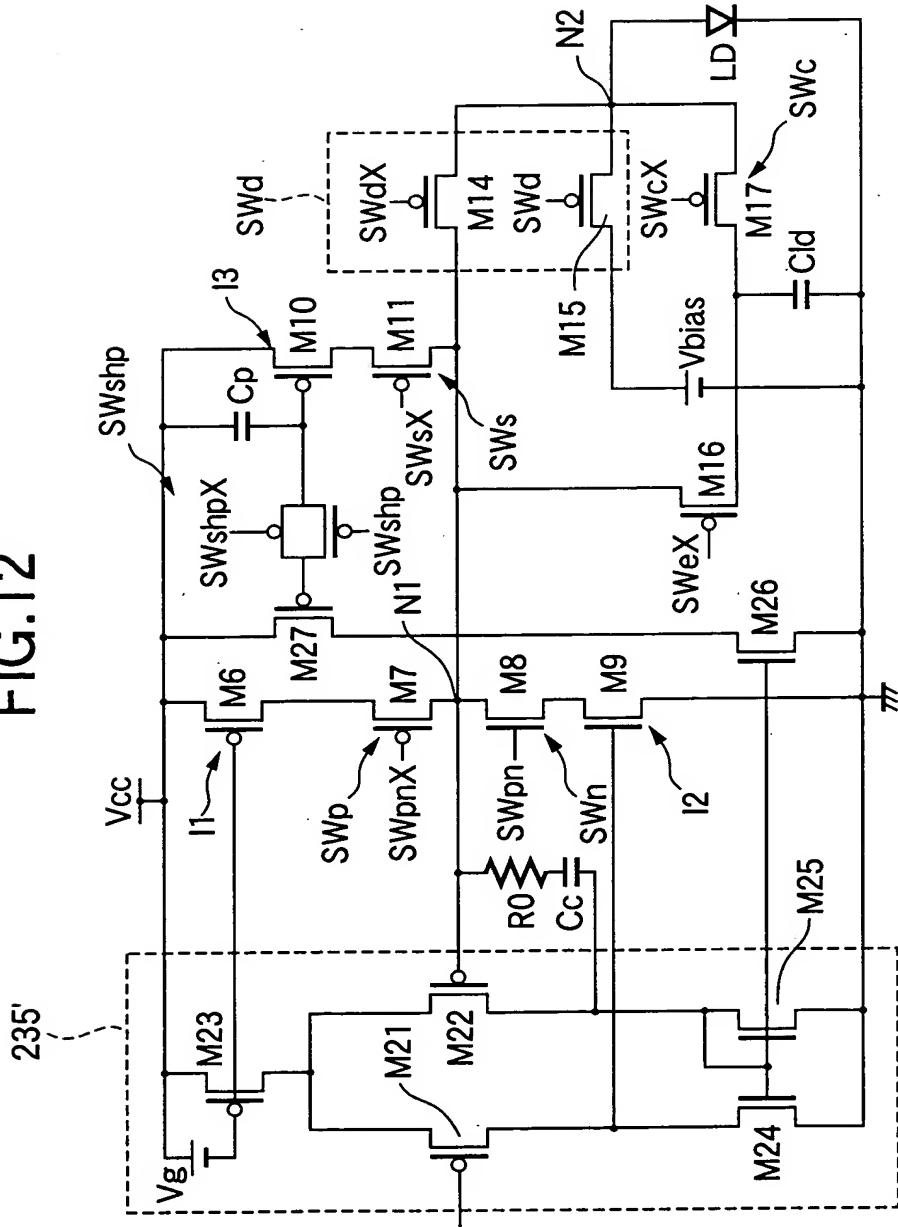
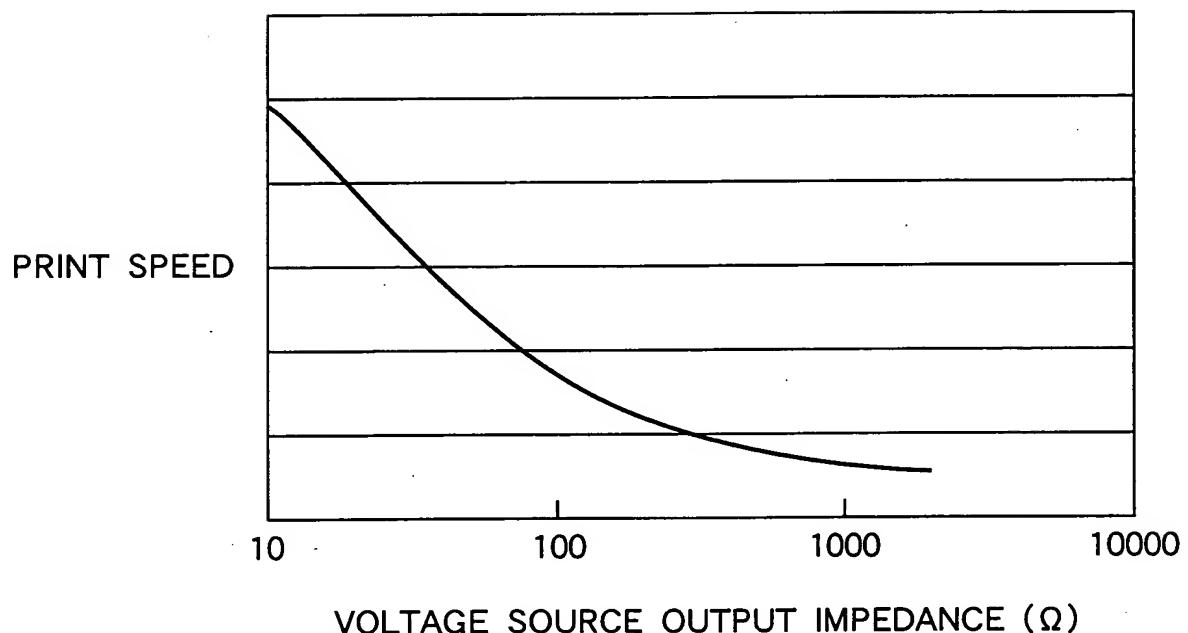


FIG.12



9/21

FIG.13



10/21

FIG.14

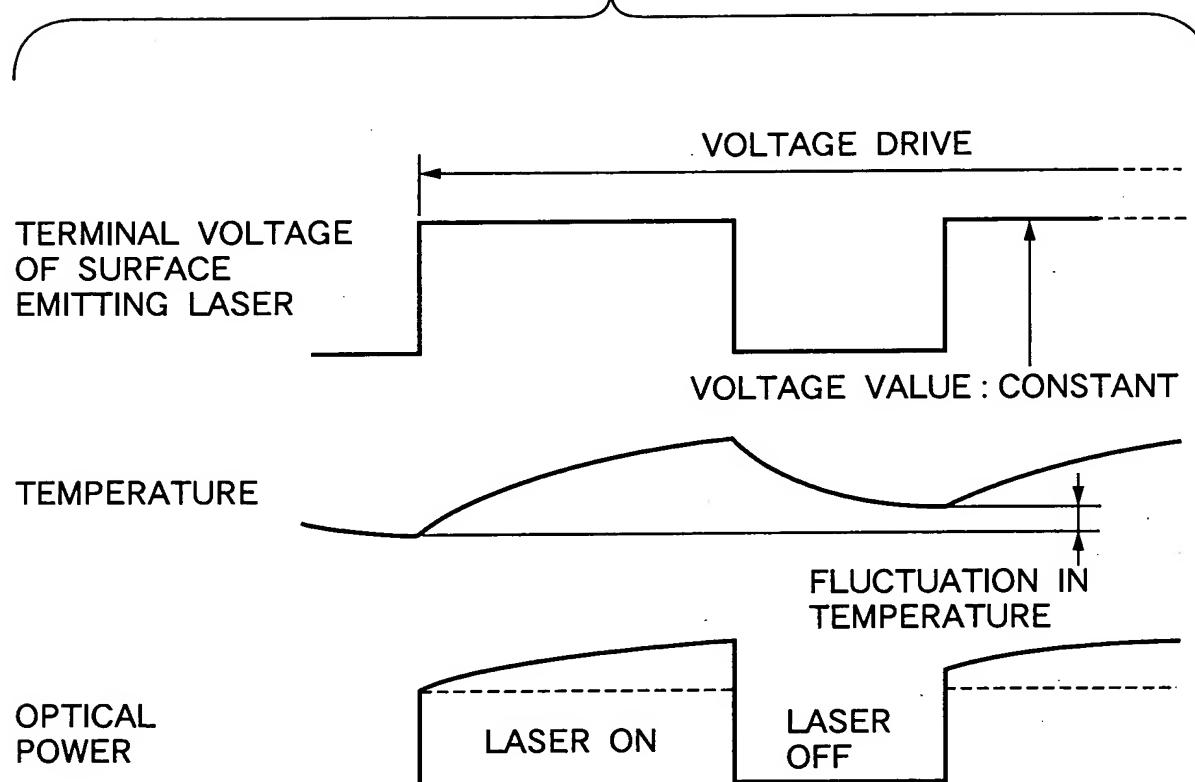
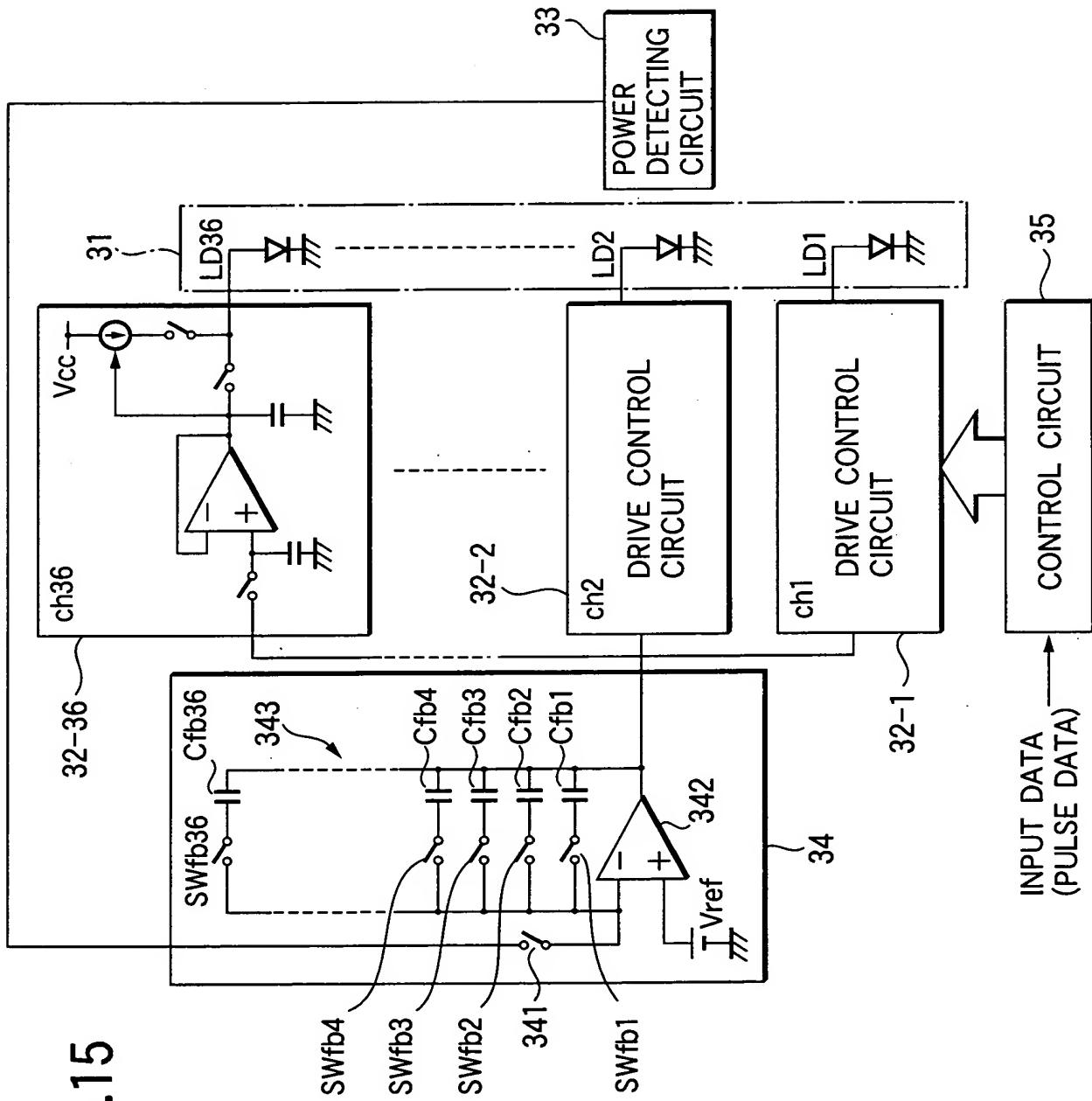


FIG. 15



12/21

FIG.16

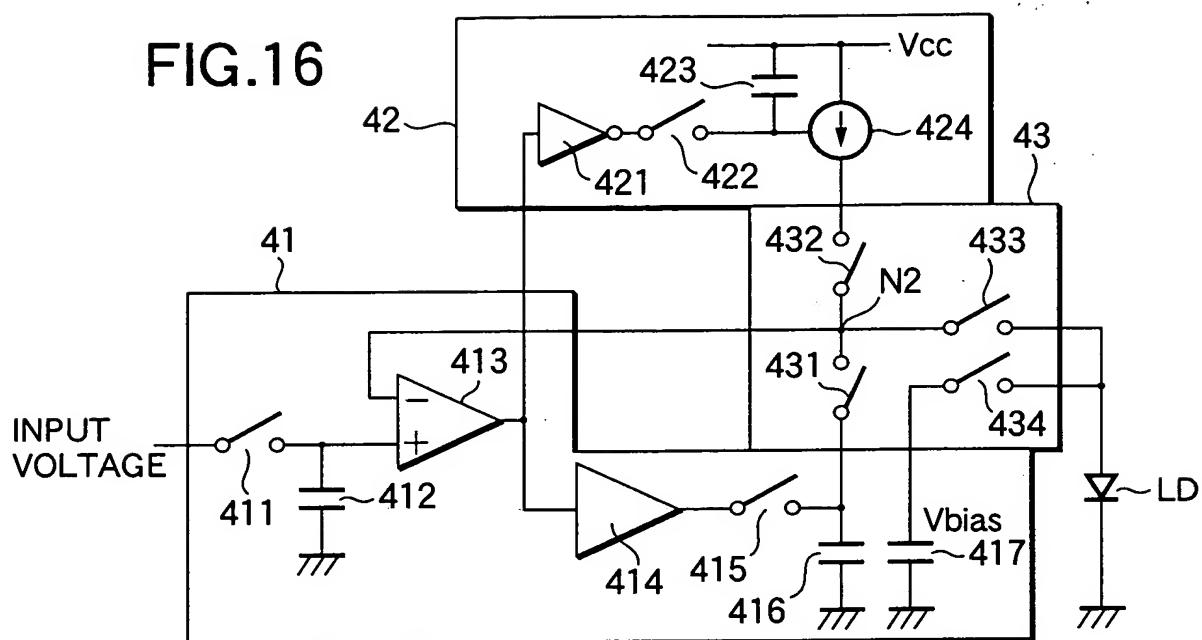


FIG.17

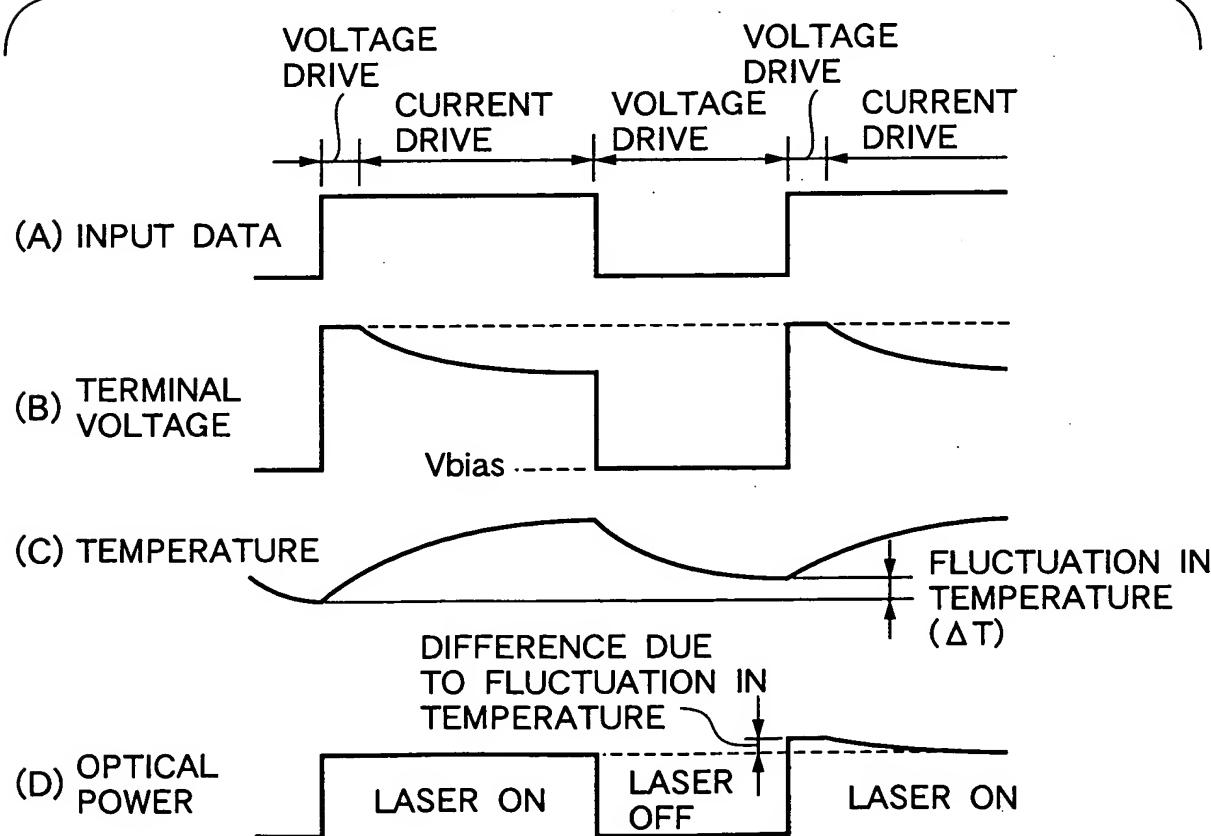


FIG.18

(VOLTAGE DRIVE)

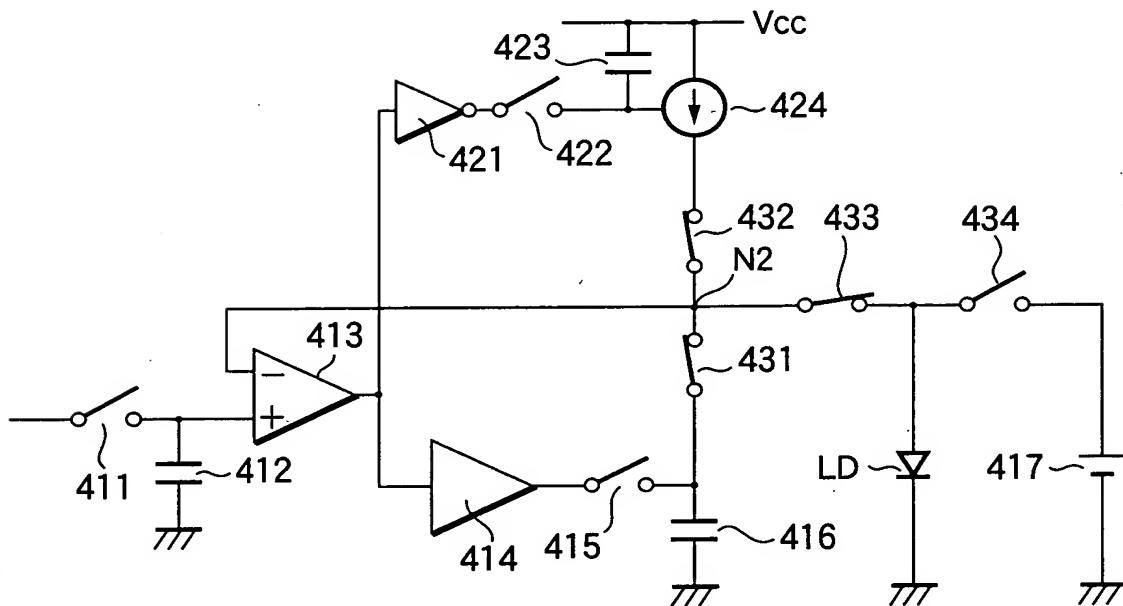
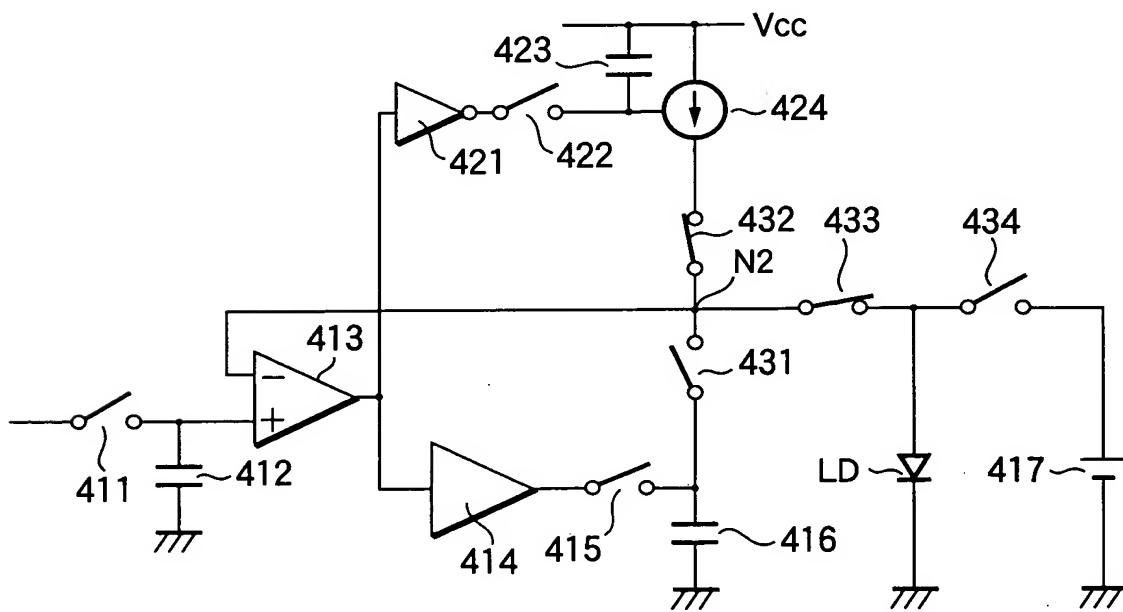


FIG.19 (CURRENT DRIVE)



14/21

FIG.20
(WHEN TURNING OFF LASER)

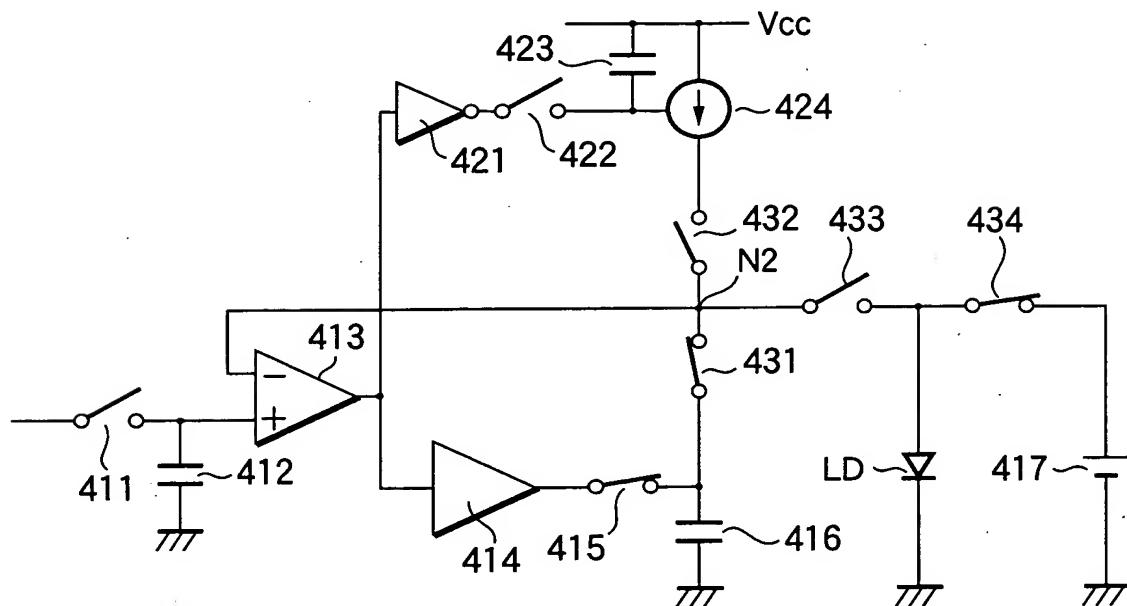


FIG.21
(WHEN APC)

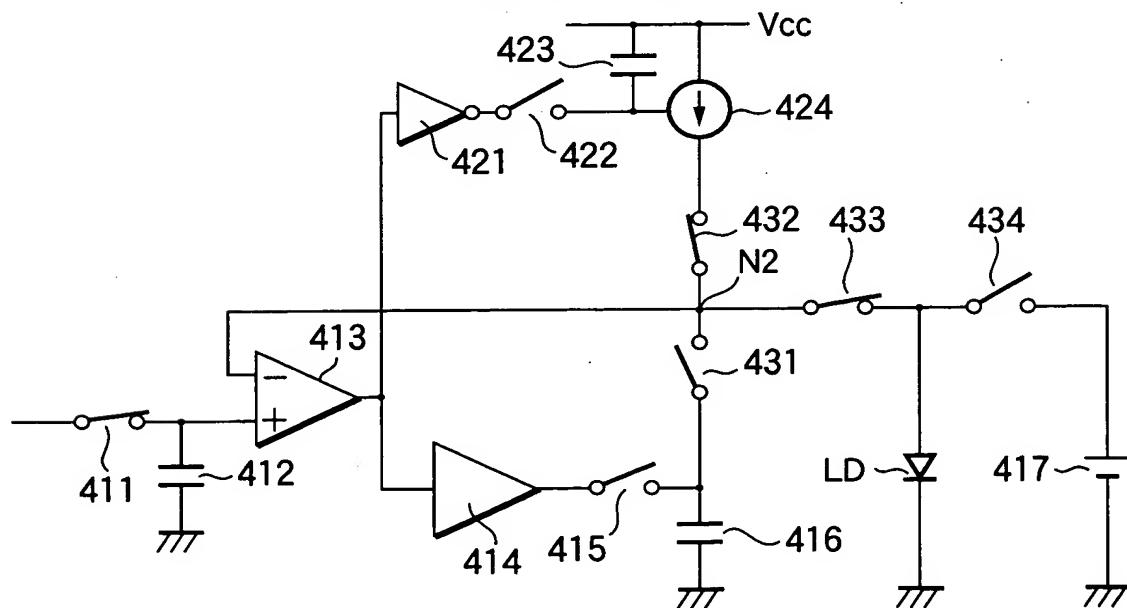


FIG. 22

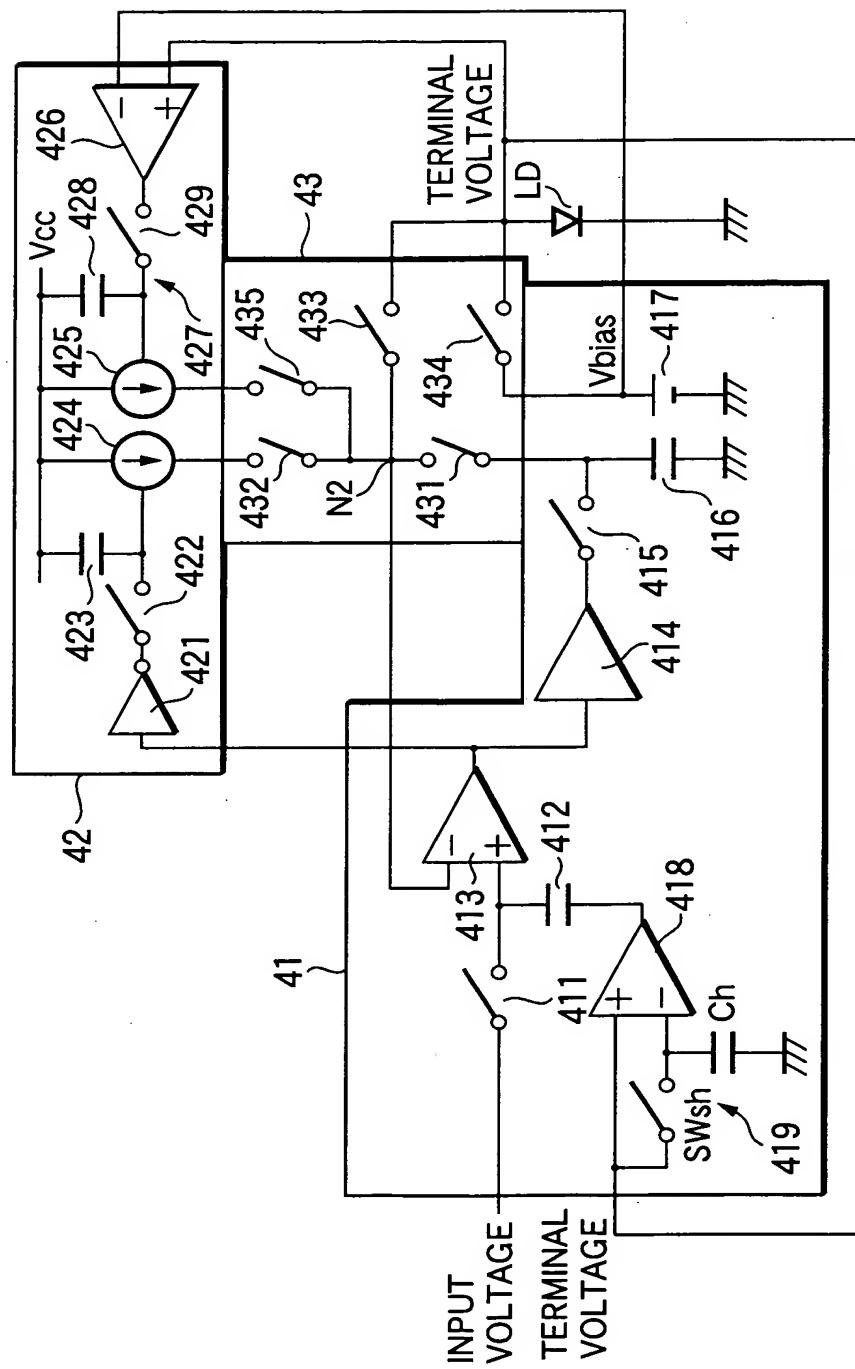


FIG.23

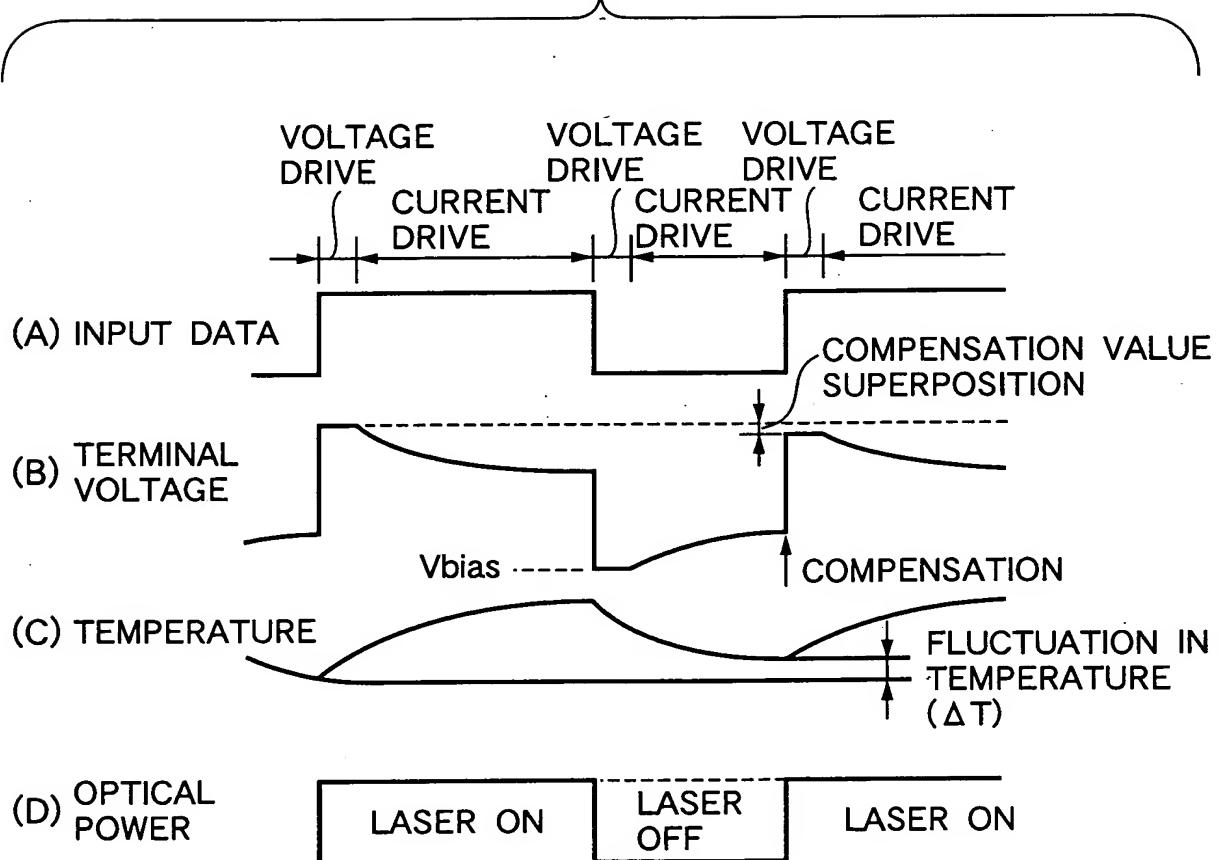


FIG.24

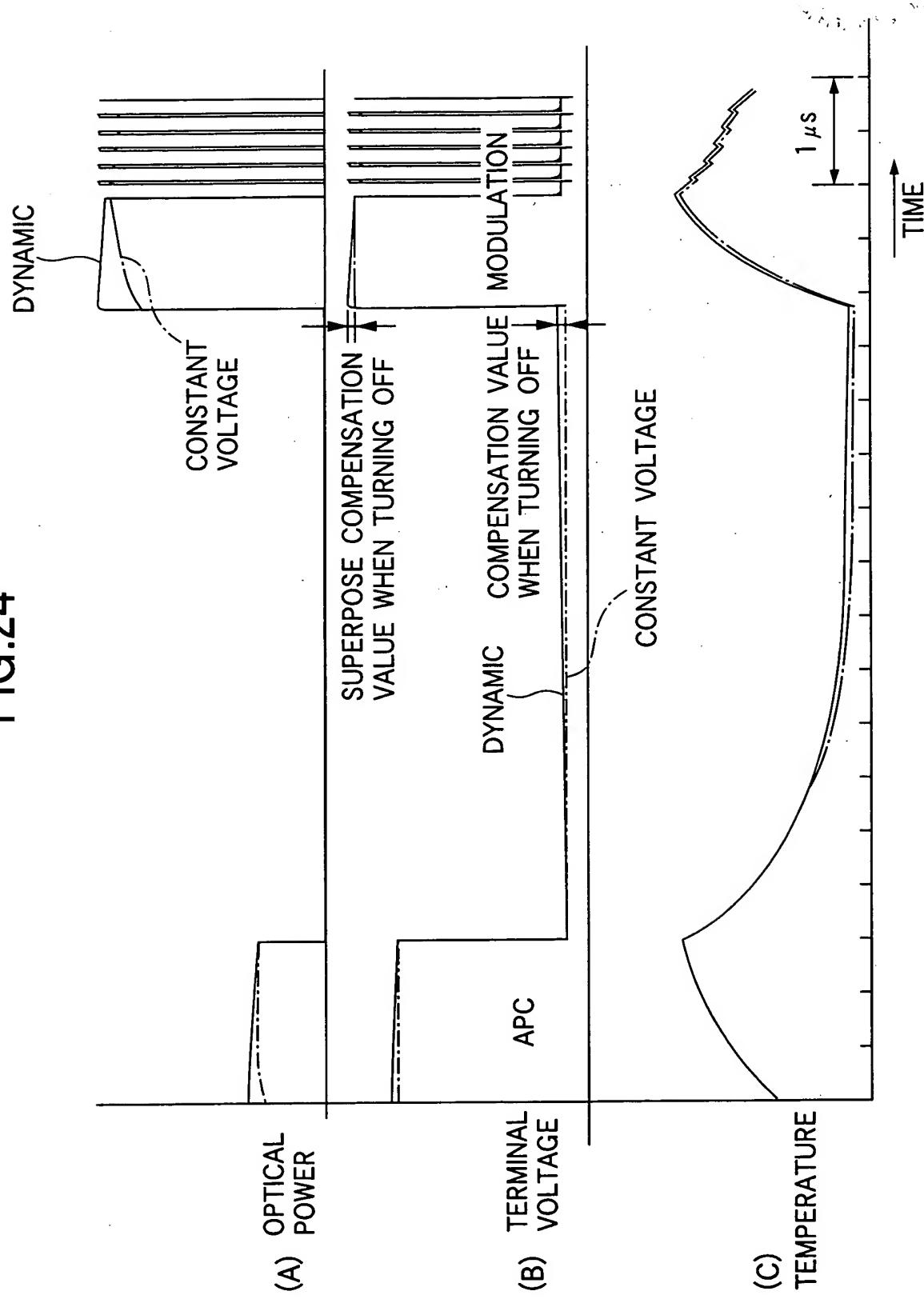
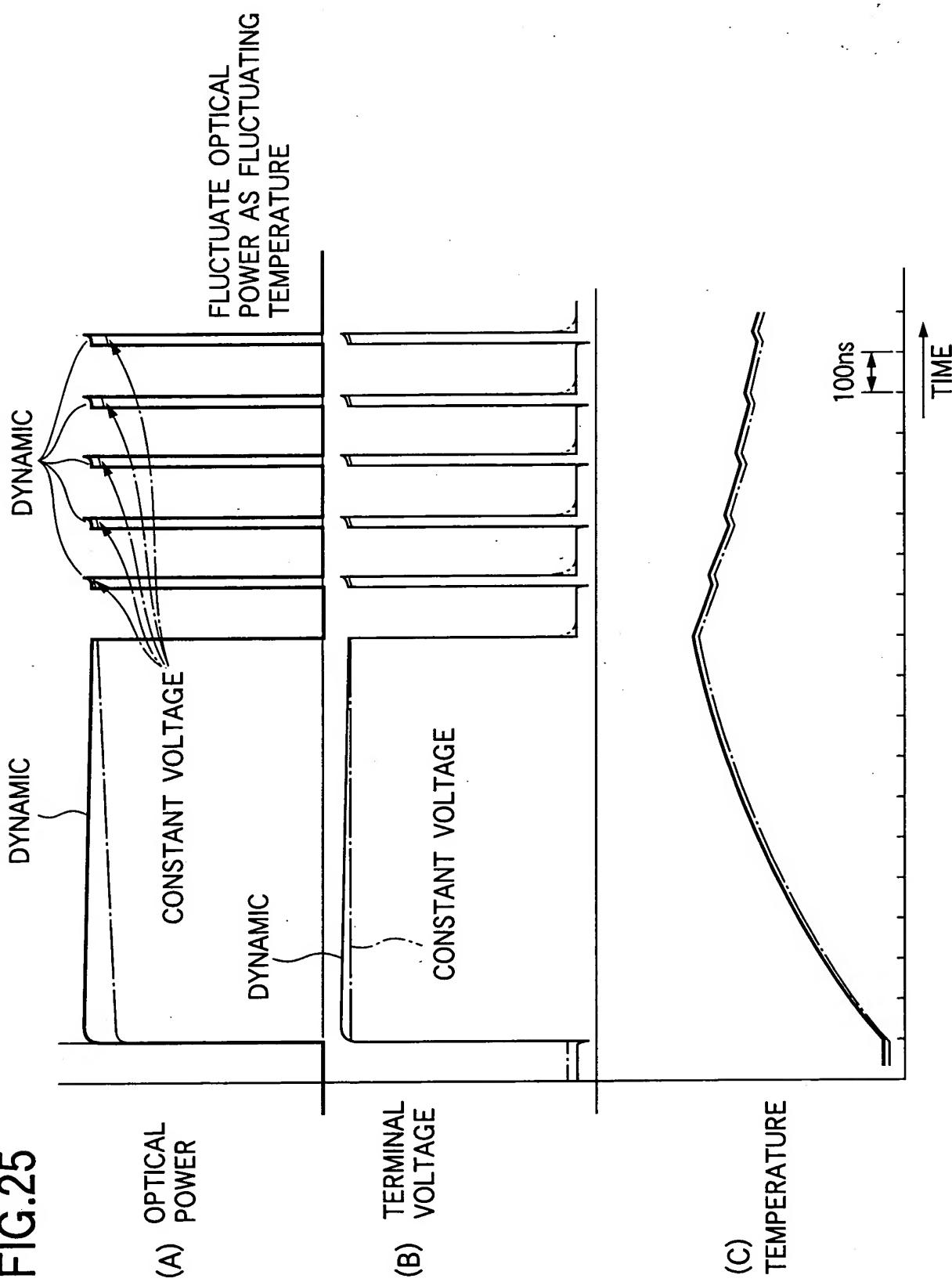


FIG.25



19/21

FIG.26

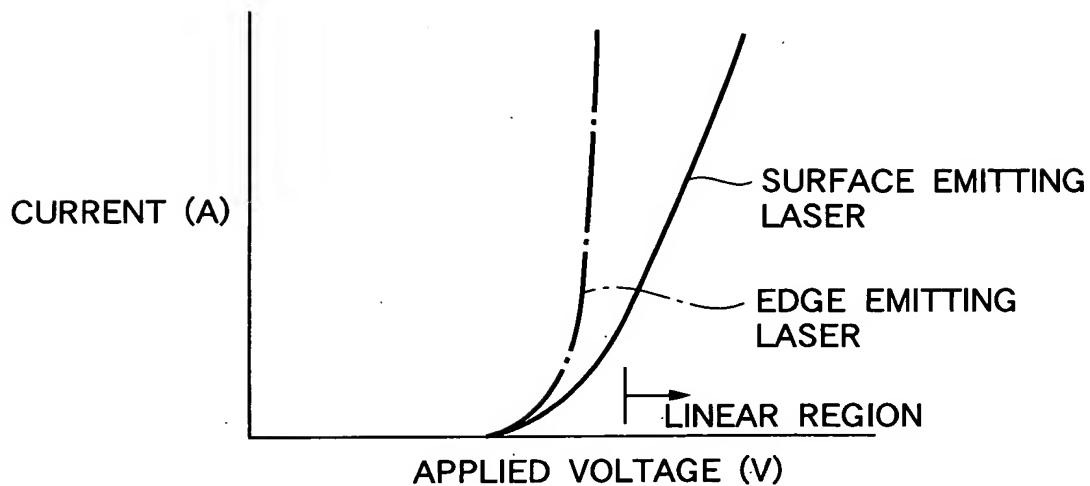


FIG.27

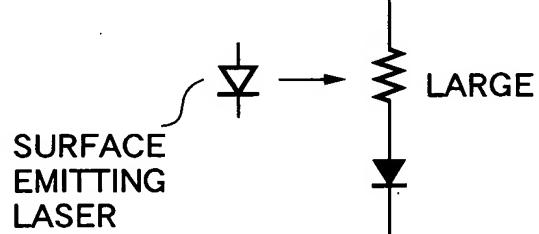
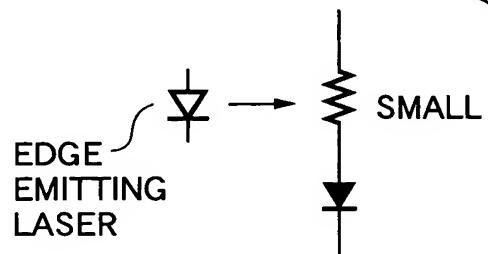


FIG.28



20/21

FIG.29

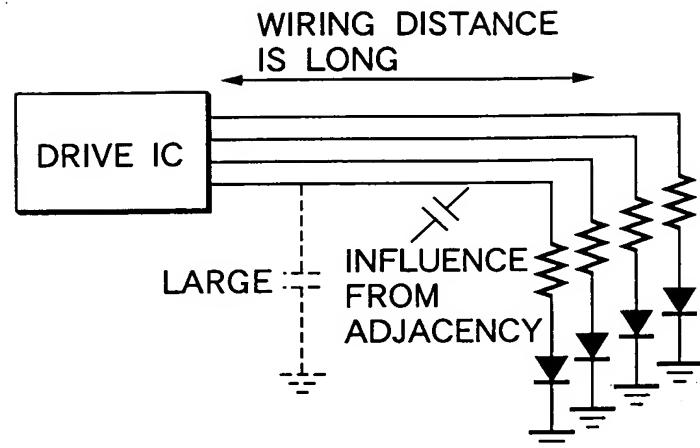


FIG.30

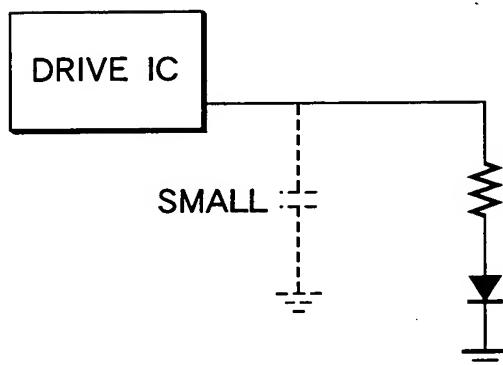
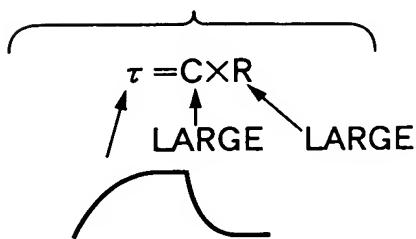


FIG.31



21/21

FIG.32

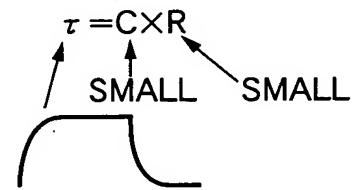


FIG.33

